2 pages

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Applicant Initiated Interview Request Form

Application No.: 10/509,471 First Named Applicant: Merbach

Examiner: Samson Lemma Art Unit: 2432 Status of Application: pending / non-final rejection

Tentative Participants:

(1) Samson Lemma (2) Scott Wakeman

(3)_____ (4)_____

Proposed Date of Interview: August 4, 2010 **Proposed Time:** 2 pm **(AM/PM)**

Type of Interview Requested:

(1) [✓] Telephonic (2) [ ] Personal (3) [ ] Video Conference

Exhibit To Be Shown or Demonstrated: [ ] YES [✓] NO

If yes, provide brief description:_____

Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) Rej	21, 43, 44	101 issue	[ ]	[ ]	[ ]
(2) Rej.	21, 43, 44	applied refs	[ ]	[ ]	[ ]
(3)_____	_____	_____	[ ]	[ ]	[ ]
(4)_____	_____	_____	[ ]	[ ]	[ ]

[ ] Continuation Sheet Attached

[ ] Proposed Amendment or Arguments Attached

Brief Description of Arguments to be Presented:

A proposed amendment to claim 21 is attached. Similar changes could be made to claims 43 and 44.

An interview was conducted on the above-identified application on _____.

NOTE: This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

/Scott T Wakeman #37750/

Applicant/Applicant's Representative Signature

Examiner/SPE Signature

Scott T. Wakeman

Typed/Printed Name of Applicant or Representative

37750

Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

21. (proposed amendment) A method for recognition of biometric data, comprising:

illuminating an object using a light source;

simultaneously acquiring a plurality of images of the object from at least two different imaging directions using at least one optical detector ~~optical scanning~~;

acquiring numerical data for each of at least two of the plurality of images using digital image processing;

calculating a three-dimensional model of the object from the numerical data of each of the at least two images;

comparing the three-dimensional model to a reference model, wherein the reference model is acquired from a plurality of other images; and

recognizing the object as a correct object when the numerical data from the each of the at least two images simultaneously correspond with data from the reference model within a predetermined tolerance,

wherein the biometric data includes at least one characteristic of one of a finger or a face of a person, and

wherein the illuminating of the object includes directing an illumination path coming laterally from the light source onto the object and wherein the acquiring of numerical data includes analyzing both a reflected portion of the illumination path and a portion of the illumination path transmitted ~~portion~~ through the object using at least one of a spectroscopic analysis and a scattered-light-spectroscopic analysis.